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NEW ACCESSIONS

Absidia cristata Dade

60,061 Oil palm seedlings, Nigeria, 1954. R.A. Bull(57/54).

Absidia ramosa (Lindt) Lendner

61,222 Stencil silk, London, 1955. J. Knott.

Absidia cylindrospora Hagem

60,231 Soil, Dehra Dun, India, 1955. B.K. Bakshi.

Aspergillus aureolus Fennell & Raper

61,451 (T) Soil, Tafo, Gold Coast, 1950. C.F. Charter—NRRL(2244).

Aspergillus deflectus Fennell & Raper

61,448 (T) Soil, Rio de Janeiro, Brazil, 1949. A. Cury—NRRL(2206).

Aspergillus fischeri Wehm. var. *glaber* Fennell & Raper

61,447 (T) Rubber tyre scrap, Iowa, U.S.A., 1947. G.W. Martin(6354)—NRRL(2163).

61,450 (A) Garden soil, Adelaide, S. Australia, 1952. J.H. Warcup—NRRL(2392).

Aspergillus japonicus Saito

60,323 Brazil. A.C. Batista—S. Gibson, 1955.

Aspergillus nidulans (Eidam) Wint. var. *acristatus* Fennell & Raper

61,453 (T) Fabric, New Mexico, U.S.A., 1952. M.E. Sorte(62X)—NRRL(2395).

Aspergillus nidulans (Eidam) Wint. var. *echinulatus* Fennell & Raper

61,454 (T) Buenos Aires, Argentina, 1950. J. Winitsky(M-1-354)—NRRL(2394).

Aspergillus paradoxus Fennell & Raper

61,446 (T) Opossum dung, Wellington, New Zealand. J.H. Warcup(A. 28), 1948—NRRL(2162).

Aspergillus sylvaticus Fennell & Raper

61,456 (T) Soil, Tafo, Gold Coast, 1950. C.F. Charter—NRRL(2398).

Aspergillus tamarii Kita

59,630 Maize grain, Tanganyika, 1955. G.B. Wallace(25A/55).

61,268 Radio equipment, New Guinea. WADC(26)—QM(1223)—CMI, 1955.

(U.S. Specification MIL-E-5272A as "A. flavus".) Test strain for mould-proofing.

Aspergillus terreus Thom var. *africanus* Fennell & Raper

61,457 (T) Soil, Tafo, Gold Coast, 1950. C.F. Charter—NRRL(2399).

Aspergillus unguis (E. Weil & Gaud.) Thom & Raper

60,313 Brazil. A.C. Batista(264)—S. Gibson, 1955.

- Aspergillus unguis* (E. Weil & Gaud.) Thom & Raper
61, 452 E. V. Reese—QM(25b), 1948—NRRL(2393). Isolation which forms ascocarps.
- Aspergillus variegator* (Berk. & Br.) Thom & Raper
60, 316 Brazil. A. C. Batista(256)—S. Gibson—CMI, 1955.
- Aspergillus variegator* (Berk. & Br.) Thom & Raper var. *astellatus* Fennell & Raper
61, 455 (T) ?Ilex leaves, Galapagos Is., 1946. G. W. Martin(6273)—NRRL(2396).
- Aspergillus violaceo-fuscus* Gasp.
60, 064(a) Seedling oil palms, Nigeria, 1954. R. A. Bull(70/54).
- Aspergillus violaceus* Fennell & Raper
61, 449 Soil, Tafo, Gold Coast, 1950. C. F. Charter—NRRL(2240).
- Asteromyces cruciatus* F. & R. Moreau
60, 913 Roots of *Ammophila arenaria*, England, 1955. J. C. Brown(D. 32).
- Botryodiplodia palmarum* (Cooke) Petrak & Sydow
60, 542 *Elaeis guineensis* leaves, Benin, Nigeria, 1955. J. S. Robertson(A3/55).
- Botryodiplodia theobromae* Pat.
61, 204 *Zea mays*, Ibadan, Nigeria, 1955. R. H. Cammack(MR/324).
- Botryotrichum piluliferum* Sacc. & March.
59, 585 Cardboard plant-pots, Guernsey, 1955. P. M. Stockdale.
- Byssosclamyces nivea* Westling
60, 262 Silage, England, 1955. B. B. Till.
- Calcarisporium arbuscula* Preuss
60, 865 *Cladium mariscus*, Askham Bog, York, 1955. J. Webster. On old *Dasyscypha*.
- Calonectria rigidiuscula* (Berk. & Br.) Sacc.
61, 047(b) *Durio zibethinus*, Serdang, Malaya, 1955. A. Johnston(C. NS. 80).
(= W. L. Gordon 4030).
- Ceratocystis paradoxa* (Dade) Moreau
60, 109 Cotton duck, Didcot, Berks., 1955. E. S. L. Jones(86/2).
- Chaetomium cochliodes* Pall.
40, 424 Saltant No. SS8. Dickson—W. M. Page—CMI, 1955. (= M. Tvet's "strain A", highly antagonistic to *Calonectria graminicola*.)
- Chaetomium tortile* Bain.
61, 329 Rabbit dung, Isle of Man, 1953. W. M. Page.
- Chaetosphaeria innumera* (Berk. & Br.) Tul.
61, 205 Elm, Wrathe Woods, Pately Bridge, Yorks., 1955. C. Booth.
- Chloridium* sp.
56, 492(b) *Prunus cerasus*, Fountains Abbey, Yorks., 1954. A. H. S. Brown.
- Cochliobolus heterostrophus* (Drechs.) Drechs.
60, 569 Spathes of *Zea mays*, Belgian Congo, 1955. J. Meyer.
60, 575 Soil under *Zea mays*, Belgian Congo, 1955. J. Meyer.
- Colletotrichum atramentarium* (Berk. & Br.) Taubenh.
61, 249 Tomato, S'n Rhodesia, 1955. A. Rothwell (MR. 13426).

- Corynespora cassiicola* (Berk. & Curt.) Wei
61, 173 *Elaeis guineensis* leaves, Nigeria, 1955. J.S. Robertson (L. 3. 55).
- Curvularia lunata* (Wakker) Boedijn
61, 307 Wheat, Nagpur, India, 1955. R.P. Asthana.
- Dactylaria pyriformis* Juniper
56, 803 (T) Cow dung, Langdon Hills, Essex, 1953. A.J. Juniper. Captures nematodes.
- Fusarium compactum* (Wollenw.) Gordon
61, 306 (A) Wheat, Nagpur, India, 1955. R.P. Asthana (= W.L. Gordon 4032).
- Fusarium equiseti* (Corda) Sacc.
59, 617 Cotton seedlings, Abbassia, Egypt, 1954. A.H. Montasiz; (= W.L. Gordon 3897).
- Fusarium moniliforme* Sheldon
see *Gibberella fujikuroi*
- Fusarium oxysporum* Schlecht ex Fr. ?f. *elaeidis*
58, 714 *Elaeis guineensis*, Yaligimba, Belgian Congo, 1954. W.G. Kovachich (2. HCB. 870); (= W.L. Gordon 3903).
- Fusarium oxysporum* Schlecht ex Fr. var. *redolens* (Wollenw.) Gordon
58, 926 Man, Finger-nail, London, 1954. C. Warren.
- Fusarium oxysporum* Schlecht ex Fr. f. *vasinfectum*
59, 615 Cotton seedlings, Abbassia, Egypt, 1954. A.H. Montasiz; (= W.L. Gordon 3896).
- Fusarium roseum* Link
61, 377 Canvas tent, India. QM(38. g)—CMI, 1955.
- Gibberella fujikuroi* (Saw.) Wollenw.
61, 274 Raw cotton, Alabama, U.S.A., 1936. H. Humfeld—USDA(1004.1)—QM (1224). (= NRRL. 2374, ATCC. 10052). (U.S.A. Specification MIL-E-5272A.)
Test strain for mould-proofing.
61, 305 Wheat, Nagpur, India, 1955. R.P. Asthana. (= W.L. Gordon 4031).
- Gliocladium roseum* Bainier
59, 285(a) *Robinia pseudo-acacia*, Great Britain, 1955. S. Batko(F. 259).
- Glomerella cingulata* (Stonem.) Spauld. & Schrenk
60, 057 *Elaeis guineensis* seedling, Nigeria, 1955. R.A. Bull.
- Glomerella gossypii* Edgerton
61, 300 *Allium cepa* leaves, nr. Zaria, Nigeria, 1955. R.E. Wyatt.
- Gonytrichum macrocladum* (Sacc.) Hughes
60, 230 Soil, Dehra Dun, India, 1955. B.K. Bakshi(40).
- Helicostylum elegans* Corda
60, 440 Woodlice, Cambridge, 1955. J.N. Lythgoe—R. W. G. Dennis.
- Helminthosporium hawaiiense* Bugnicourt
52, 822 (A) *Linum*, Hyderabad, India, 1953. Osmania Univ.(12).
52, 826 (A) *Rice*, Hyderabad, India, 1953. Osmania Univ.(16).

- Helminthosporium rostratum* Drechsl.
61, 304 Wheat, Nagpur, India, 1955. R. P. Asthana.
- Humicola fusco-atra* Traaen
60, 224 *Dalbergia sissoo*, India, 1955. B. K. Bakshi(23).
- Hypomyces rosellus* (Alb. & Schw. ex Fr.) Tul.
60, 346(a) *Pinus*, wood & bark, Whippendell Wood, Herts., 1955. A. H. S. Brown.
- Melanospora zamiae* Corda
59, 592 Horse-bean pods, Egypt, 1953. M. A. Ragab(3).
- Memmoniella echinata* (Riv.) Galloway
61, 273 Canvas, New Guinea, 1944. G. C. Wade—WADC(37)—QM(1225). (=NRRL 2373). (U.S.A. Specification MIL-E-5272A.) Test strain for mould-proofing.
- Meria laris* Vuill.
61, 035 *Larix leptolepis*, Newcastleton Forest, Roxburghshire, 1955. S. Batko.
- Metarrhizium anisopliae* (Metsch.) Sorok
60, 928 *Scotinophora lurida*, Peradeniya, Ceylon, 1955. C. N. E. Mendis.
- Mycosphaerella musicola* Leach
60, 431 Banana, Kumasi, Gold Coast, 1955. L. Piening.
- Myrothecium jollymannii* Preston
61, 176 *Elaeis guineensis* leaves (seedling), Nigeria, 1955. J. S. Robertson (L. 5. 55).
- Myrothecium roridum* Tode ex Fr.
60, 912 *Ammophila arenaria* roots, England, 1955. J. C. Brown(B. 30).
- Nectria haematococca* Berk. & Br.
58, 039 Cacao pod, Panguwama, Sierra Leone, 1954. F. C. Deighton(M. 6224).
- Neurospora sitophila* Shear & Dodge
60, 354 Arlington, Va, U.S.A. B. O. Dodge (Arl. 6(A) × Arl. 10 (a))—R. W. G. Dennis, 1955.
- Papularia sphaerosperma* (Pers. ex Fr.) v. Höhn.
60, 232 Soil round *Dalbergia sissoo* roots, India, 1955. B. K. Bakshi(43).
- Penicillioptosis clavariaeformis* Solms-Laubach
60, 372 Fallen fruits of *Diospyros macrophylla*, Buitenzorg, Java. G. Smith (BB. 223)—CMI, 1955.
- Penicillium brefeldianum* Dodge
59, 602 Sandy soil, Egypt, 1954. M. A. Ragab.
- Penicillium citrinum* Thom
61, 272 NBS(11)—ATCC(9849)—QM(1226)—CMI, 1955. (= NRRL. 756). (U.S.A. Specification MIL-E-5272A.) Test strain for mould-proofing.
- Penicillium commune* Thom
39, 812(ii) Cheese, Conn., U.S.A., 1904. C. Thom—NRRL(890)—QM(1269). (= ATCC. 10428). (U.S. Bureau of Ships Gen. Specification, App. ix., as "P. fusco-glaucum".) Test strain for mould-proofing.
- Penicillium lapidosum* Raper & Fennell
59, 911 Chalk soil, England, 1955. V. Sankey(XBg).

Penicillium ochrochloron Biourge

- 61, 271 USDA(1336.2)—QM(477)—CMI, 1955. (= NRRL.744, ATCC.9112, 9824).
(U.S.A.Specification MIL-E-5272.A as "P.sp."). Test strain for mould-proofing.

Penicillium melinii Thom

- 60, 401 Scandinavian wood pulp, Gravesend, Kent, 1955. P.Russell(CRL.865).

Penicillium vermiculatum Dangeard

- 60, 866 *Carex riparia*, Long Eaton, Nottingham, 1955. J.Webster.
61, 270 USDA(1336.1)—QM(464)—CMI, 1955. (= NRRL.2315, ATCC.9776).
(U.S.A.Specification MIL-E.5272A as *P.luteum*.) Test strain for mould-proofing.

Periconia igniaria Mason & M.B.Ellis

- 60, 906 (A) *Ammophila arenaria* roots, England, 1955. J.C.Brown(S.50).

Podospora curvicolla (Wint.)Niessl

- 61, 330 Rabbit dung, Tadworth, Surrey. 1955. W.M.Page.

Pseudoplea sp.

- 61, 183 Subterranean clover, Victoria, Australia, 1955. S.Fish(298).

Pullularia pullulans (de Bary & Löw) Berkh.

- 60, 590 Woollen cloth, Lancashire, 1955. A.Shaw.

Pythium aphanidermatum (Edson) Fitzp.

- 58, 847 Tobacco, black stem rot, Mt. Makulu Research Sta., Lusaka, N'n Rhodesia, 1954. E.A.Riley(530).

Rhizoctonia lamellifera Small

- 60, 059 *Elaeis guineensis* seedling, Nigeria, 1955. R.A.Bull.

Rhizopus stolonifer (Ehrenb. ex Fr.) Lind

- 61, 269 Wireless set, New Guinea, 1944. AWA Lab.—QM(387). (= SN.32, Aust.32, ATCC.10404.) (U.S.A.Specification MIL-E 5272 A as *R.nigricans*).
Test strain for mould-proofing.

Saccharomyces cerevisiae Meyen ex Hansen

- 61, 262 B.M.Brown (Whitbread's ZSC.148)—NCYC(234), 1951.

Sclerotium rolfsii Sacc.

- 59, 849 Groundnut, N'n Rhodesia, 1955. E.A.Riley(650).

Scopulariopsis brevicaulis (Sacc.) Bain.

- 61, 424 British Cotton Industries Research Association, 1930—G.Smith(BB.121).

Sordaria perplexans Cain

- 61, 518 Rabbit dung, Dipton Wood, Newcastle. W.M.Page—CMI, 1955.

Sporendonema sebi Fr.

- 61, 009 "Patum peperium" (fish paste), Richmond, Surrey, 1955. H.A.Dade.

Stemphylium dendriticum Camara

- 61, 276 Sand dunes, England, 1955. J.C.Brown(S.25).

Stilbum villosum Petch

- 59, 444(b) *Carica papaya*, Singapore, 1954. A.Thompson.

Streptomyces fradiae (Waksman & Curtis) Bergey
61, 202 Strain 3535X. ATCC(10745)—CMI, 1955. Produces neomycin C 14.

Taphrina deformans (Berk.) Tul.
61, 297 CBS, 1955.

Trichosphaeria myriocarpa (Fr.) Petrak & Sydow.
59, 899 Betula, Forge Valley, Yorks., 1955. C. Booth.

Verticillium dahliae Kleb.
61, 286 Tomato, S'n Rhodesia, 1955. A. R. Rothwell (MR. 13426).

AMENDMENTS

Colletotrichum capsici: 52, 284 is now identified as *C. capsici* forma *cyamopsicola* (A) Desai & Prasad.

Verticillium coccorum: 54, 860 is now disposed in CMI as *Cephalosporium coccorum* Petch.

Cladosporium avellaneum is now identified by Dr. de Vries as *C. resinae* (Lindau) de Vries; *C. avellaneum* f. *viride* is now *C. resinae* f. *resinae*; *C. avellaneum* f. *avellaneum* is now *C. resinae* f. *avellaneum* (de Vries) de Vries; *C. avellaneum* f. *albidum* is now *C. resinae* f. *albidum* (de Vries) de Vries.

Humicola sp.: 45938 has been described as *H. nigrescens* Omvik (T).

Oospora citri-aurantii (Ferraris) Sacc. & Syd. has been renamed *Geotrichum candidum* Link var. *citri-aurantii* (Ferraris) R. Cif. & F. Cif.

Saccharomyces macedoniensis: 38, 918 (= NCYC. 243) is referred to *S. marxianus* Hansen (following NCYC usage).

DELETIONS

55, 461 <i>Alternaria zinniae</i>	51, 455 <i>Ciboria batschiana</i>
50, 679 <i>Arthrobotrys dactyloides</i>	52, 464 <i>Clathrophaerina zalewskii</i>
15, 963 <i>Aspergillus candidus</i>	39, 841 <i>Colletotrichum atramentarium</i>
39, 494 <i>Aspergillus chevalieri</i>	17, 475 <i>Colletotrichum linicola</i>
16, 026 <i>Aspergillus japonicus</i>	43, 575 <i>Cylindrocarpon radiculicola</i>
16, 039 <i>Aspergillus wentii</i>	36, 117 <i>Dactylella asthenopaga</i>
42, 840(b) <i>Botrytis cinerea</i>	50, 678 <i>Dactylella heptamores</i>
20, 453 <i>Botrytis</i> sp.	49, 548 <i>Dendryphiella interseminata</i>
46, 325 <i>Chaetomium aureum</i>	817 <i>Echinobotryum atrum</i>
44, 208 <i>Chaetomium minimum</i>	20, 169 <i>Fomes annosus</i>

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| 55, 526 <i>Fusariella bizzozzeriana</i> | 34, 456, 53, 449 <i>Neurospora sitophila</i> |
| 44, 146 <i>Gelasinospora tetrasperma</i> | 27, 831(i) <i>Penicillium camemberti</i> |
| 23, 136 <i>Gloeosporium fructigenum</i> | 52, 747 " <i>Penicillium sacculum</i> " |
| 52, 470 <i>Helicodendron paradoxum</i> | 34, 619 <i>Periconia igniaria</i> |
| 52, 471 <i>Helicodendron tubulosum</i> | 53, 603 <i>Periconiella velutina</i> |
| 52, 468 <i>Helicoon fuscoporum</i> | 52, 777 <i>Phoma betae</i> |
| 17, 380 <i>Hypomyces rosellus</i> | 19, 540 <i>Saccharomyces cerevisiae</i> |
| 17, 368 <i>Lachnea cretea</i> | 23, 996 <i>Sclerotinia intermedia</i> Ramsey |
| 19, 472(b) <i>Massaria</i> sp. | 23, 015 <i>Scopulariopsis</i> sp. |
| 13, 466(c) <i>Melanomma subdispersum</i> | 44, 148 <i>Sordaria inaequalis</i> |
| 50, 106 <i>Microascus cirrosus</i> | 5, 805 <i>Sporidesmium paradoxum</i> |
| 59, 595 <i>Monascus purpureus</i> | 23, 281 <i>Sporotrichum carnis</i> |
| 52, 254, 52, 256, 52, 258 <i>Monochaetia unicornis</i> | 3, 001(a) <i>Torula gyrosa</i> |
| 14, 780 <i>Mortierella vinacea</i> | 13, 963 <i>Torula herbarum</i> |
| 17, 972 <i>Mucor mucedo</i> | 24, 006 <i>Venturia inaequalis</i> |
| 29, 382 <i>Mucor ramannianus</i> | 23, 656 <i>Zygosaccharomyces bisporus</i> |
| 53, 292 <i>Nematospora coryli</i> | 1, 547 <i>Zygosporium mycophilum</i> |
| 34, 457, 34, 458 <i>Neurospora crassa</i> | |

